

Table 4-3. Research doctorate recipients' sources of financial support, by sex and broad field of doctorate: 2025

(Percent)

Sex and financial resource	All fields (number)	All fields (percent)	Science and engineering												Non-science and engineering					
			Total	Agricultural sciences and natural resources	Biological and biomedical sciences	Computer and information sciences	Engineering	Geosciences, atmospheric, and ocean sciences	Health sciences	Mathematics and statistics	Multidisciplinary/ interdisciplinary sciences	Physical sciences	Psychology	Social sciences	Total	Business	Education	Humanities	Visual and performing arts	Other non-science and engineering
Teaching	18,514	100.0	86.0	1.4	11.5	7.4	23.9	2.3	1.9	6.5	3.8	14.8	2.9	9.4	14.0	2.2	1.8	6.1	1.4	2.5
Research	19,424	100.0	91.2	2.4	13.6	8.3	30.4	2.5	2.2	4.3	4.0	14.5	2.4	6.7	8.8	2.1	1.7	2.6	0.5	1.9
Other	1,766	100.0	72.2	2.4	8.8	4.9	16.5	1.6	3.9	3.6	3.0	7.0	8.1	12.3	27.8	2.9	7.0	10.1	2.4	5.4
Traineeship	796	100.0	96.1	1.6	48.6	2.8	14.3	0.6	5.9	3.1	2.3	7.8	5.8	3.3	3.9	D	0.9	2.0	D	D
Internship or clinical residency	3,704	100.0	95.8	0.9	5.2	19.9	36.5	1.5	1.9	5.9	7.4	6.0	6.9	3.7	4.2	0.8	0.9	1.5	0.3	0.7
Loan (any source)	4,171	100.0	69.9	1.8	13.4	3.6	15.1	1.6	5.1	2.2	2.6	6.4	7.4	10.7	30.1	3.2	10.0	8.7	2.4	5.8
Personal sources																				
Savings	13,597	100.0	81.7	2.2	14.8	6.6	22.6	2.0	3.2	4.5	3.4	9.8	3.8	8.8	18.3	2.9	4.6	6.1	1.4	3.3
Other earnings during graduate school	6,748	100.0	72.0	2.2	13.1	5.1	16.4	2.1	4.4	3.6	2.9	6.6	5.0	10.5	28.0	2.7	8.0	10.0	2.6	4.8
Spouse's, partner's, or family's earnings or savings	9,478	100.0	82.1	1.8	15.8	6.1	23.2	1.9	3.0	4.1	3.5	10.4	3.9	8.5	17.9	3.0	3.8	6.8	1.4	2.9
Employer reimbursement or assistance	2,815	100.0	75.4	2.9	12.0	8.3	21.9	1.4	4.5	3.4	3.5	8.1	2.5	6.9	24.6	3.2	10.3	5.9	1.0	4.2
Foreign (non-U.S.) support	1,445	100.0	81.8	2.8	9.0	7.3	30.3	2.1	3.4	3.9	4.8	6.4	1.2	10.5	18.2	3.0	3.7	6.2	1.1	4.2
Other	168	100.0	74.4	3.0	16.7	5.4	18.5	1.2	5.4	3.0	3.0	6.0	4.2	8.3	25.6	6.0	3.6	10.7	2.4	3.0
Female doctorate recipients reporting source of support	25,328	100.0	76.0	2.5	20.3	2.5	10.8	2.1	7.0	2.3	2.5	6.6	10.0	9.4	24.0	1.9	10.1	5.9	1.5	4.6
Fellowship or scholarship	17,621	100.0	77.0	2.5	21.5	2.3	11.0	2.3	6.1	2.2	2.5	6.6	9.1	10.9	23.0	1.8	7.5	7.3	2.0	4.5
Dissertation grant	5,671	100.0	69.2	2.4	15.2	1.2	5.0	1.6	8.6	0.8	2.3	3.3	11.1	17.8	30.8	1.3	7.4	12.0	3.4	6.6
Assistantship																				
Teaching	16,504	100.0	77.6	2.1	17.1	3.0	11.0	2.6	4.8	3.2	2.8	8.9	10.6	11.5	22.4	1.9	5.7	7.9	2.1	4.8
Research	16,429	100.0	83.3	3.2	20.8	3.2	14.3	2.8	5.5	2.3	2.9	9.0	9.6	9.6	16.7	1.7	5.8	3.9	0.9	4.3
Other	2,450	100.0	62.7	2.0	8.9	1.6	5.3	1.2	6.3	1.2	2.2	2.5	19.6	12.0	37.3	1.7	16.1	10.7	2.4	6.3

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			Total	Agricultural sciences and natural resources	Biological and biomedical sciences	Computer and information sciences	Engineering	Geosciences, atmospheric, and ocean sciences	Health sciences	Mathematics and statistics	Multidisciplinary/interdisciplinary sciences	Physical sciences	Psychology	Social sciences	Total	Business	Education	Humanities	Visual and performing arts	Other non-science and engineering
Traineeship	1,297	100.0	95.8	2.1	47.8	0.7	8.8	1.0	10.4	1.5	1.5	3.9	13.0	5.1	4.2	D	1.9	1.0	D	D
Internship or clinical residency	3,066	100.0	90.9	1.4	9.5	7.0	15.6	2.0	3.3	4.1	3.9	4.6	34.6	4.8	9.1	0.7	2.8	2.6	0.9	2.1
Loan (any source)	5,912	100.0	63.2	1.7	11.2	0.8	3.7	1.0	12.0	0.5	2.0	2.2	17.4	10.6	36.8	1.5	19.5	7.3	1.8	6.8
Personal sources																				
Savings	14,819	100.0	73.5	2.3	19.3	2.1	8.8	1.9	7.7	1.8	2.4	5.2	12.2	9.8	26.5	2.1	11.5	6.2	1.8	4.9
Other earnings during graduate school	8,931	100.0	65.0	2.2	14.7	1.4	5.0	1.8	9.9	1.2	1.9	2.9	12.6	11.4	35.0	1.4	16.6	8.3	2.7	5.9
Spouse's, partner's, or family's earnings or savings	11,861	100.0	75.0	2.3	20.6	2.0	9.0	1.8	7.3	1.8	2.5	5.1	12.8	9.8	25.0	2.0	10.3	6.0	1.7	4.9
Employer reimbursement or assistance	3,012	100.0	61.9	2.3	13.3	1.7	6.6	1.5	13.1	1.9	2.7	3.6	6.9	8.3	38.1	2.2	25.3	4.3	0.7	5.7
Foreign (non-U.S.) support	1,022	100.0	71.7	3.1	15.9	4.3	10.7	2.3	8.0	2.4	4.3	4.3	5.6	10.8	28.3	2.4	7.4	7.7	4.0	6.7
Other	190	100.0	62.1	1.6	15.3	1.1	3.7	1.1	7.4	1.6	3.2	4.2	12.1	11.1	37.9	0.5	20.0	8.4	1.1	7.9

D = suppressed to avoid disclosure of confidential information.

Note(s):
In this table, a doctorate recipient counts once in each source category from which they received support. Doctorate recipients may indicate multiple sources of support; thus, percentages sum to more than 100. The survey data collection for the field of study changed in 2021, which may affect the data comparisons across years. This table uses the new field taxonomy based on a modified version of the 2020 Classification of Instructional Programs (CIP) codes and does not match data that uses the trend field taxonomy. For more information about the field taxonomy changes, see the "Technical Notes."

Source(s):
National Center for Science and Engineering Statistics, Survey of Earned Doctorates.